

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An image-correction processing apparatus in an image sending system that sends an image to a destination terminal via a network, comprising:

terminal information acquiring means~~[[.]]~~~~upon receipt of an~~~~for receiving the image and information designating the destination terminal from a sender~~~~an image sending terminal, the image sending terminal is different from the destination terminal, thereafter the terminal information acquiring means~~ requesting the destination terminal designated by the image sending terminal to provide destination terminal information about the destination terminal, and acquiring the requested destination terminal information from the destination terminal; and

send-out image generating means for generating a send-out image by performing an image correcting process, which corresponds to a model of the destination terminal, based on the destination terminal information,

wherein the send-out image generating means includes,

a means for storing an image-correction parameter;

a means for setting image correction parameter according to destination terminal information;

means for converting a number of pixels constituting an image to be appropriate for a display screen size of a first class of the destination terminal;

a means for correcting the send-out image based on a first correction process;

wherein if the destination terminal is the first class of the destination terminal, the send-out image generating means transmits the send-out image based on the first correction process; and

if the destination terminal is not the first class of the destination terminal, the send-out image generating means corrects the send-out image based on second correction process and decreases color of the image to be appropriate for a display of a second type of destination terminal.

2. (Original) The image-correction processing apparatus according to claim 1,
wherein the send-out image generating means includes:
first image-correction processing means for performing an image correcting process according to each image for a pre-sending image; and
second image-correction processing means for performing an image correcting process which is respectively appropriate for each model of the destination terminal after the image correcting process performed by the first image-correction processing means.
3. (Original) The image-correction processing apparatus according to claim 1, further comprising:
image-correction parameter storing means for storing image-correction parameters of each model of the destination terminal; and
image-correction parameter setting means for setting an image-correction parameter used for the image correcting process performed by the second image-correction processing means, which is appropriate for a model of the destination terminal, based on the destination terminal information.
4. (Original) The image-correction processing apparatus according to claim 3,
wherein the terminal information acquiring means acquires the destination terminal information from the destination terminal, and
the image-correction parameter setting means selects an image-correction parameter corresponding to a destination terminal information, which is acquired by the terminal information acquiring means, from the image-correction parameters stored in the image-correction parameter storing means.
5. (Canceled)

6. (Currently amended) An image-correction processing apparatus in an image sending system that sends an image to a destination terminal via a network, comprising:

a terminal information acquiring portion, wherein ~~upon~~ after receipt of ~~[[an]]~~ the image from ~~a sender~~ an image sending terminal along with information designating the destination terminal to receive the image from the image-correction processing apparatus, the image sending terminal is different from the destination terminal, the terminal information acquiring portion requests the destination terminal designated by the image sending terminal to provide destination terminal information about the destination terminal and then acquires the requested destination terminal information from the destination terminal; and

a send-out image generator which generates a send-out image by performing an image correcting process, which corresponds to a model of the destination terminal, based on the destination terminal information,

wherein the send-out image generator further includes;

an image correction parameter storage unit;

an image image correction parameter setting unit;

a converting circuit converting the number of pixels constituting an image to be appropriate for a display screen size of a first class of the destination terminal;

a first image-correction processing unit which corrects the send-out image to a first class of destination terminal based on first correction process; and

a second image-correction processing unit which corrects the send-out image based on second correction process; and

a color-decrease processing circuit for decreasing color of the send-out image to be displayed on a second type of destination terminal.

7. (Original) The image-correction processing apparatus according to claim 6,

wherein the send-out image generator includes:

a first image-correction processor which performs an image correcting process according to each image for a pre-sending image; and

a second image-correction processor which performs an image correcting process which is respectively appropriate for each model of the destination terminal after the image correcting process performed by the first image-correction processor.

8. (Original) The image-correction processing apparatus according to claim 6, further comprising:

an image-correction parameter memory which stores image-correction parameters of each model of the destination terminal; and

an image-correction parameter setting portion which sets an image-correction parameter used for the image correcting process performed by the second image-correction processor, which is appropriate for a model of the destination terminal, based on the destination terminal information.

9. (Original) The image-correction processing apparatus according to claim 8,

wherein the terminal information acquiring portion acquires the destination terminal information from the destination terminal, and

the image-correction parameter setting portion selects an image-correction parameter corresponding to a destination terminal information, which is acquired by the terminal information acquiring portion, from the image-correction parameters stored in the image-correction parameter memory.

10. (Currently amended) An image-correction processing method of an image sending system that sends an image to a destination terminal via a network, comprising:

upon receipt of an receiving the image and information designating the destination terminal from a sender an image sending terminal, the image sending terminal is different from the destination terminal;

requesting the destination terminal designated by the image sending terminal to provide destination terminal information about the destination terminal and acquiring the requested destination terminal information from the destination terminal; and

generating a send-out image by performing an image correcting process, which correspond to an image-correction parameter based on a model of the destination terminal, based on the destination terminal information,

wherein the image-correction steps includes:

storing the image-correction parameter;

setting the image correction parameter according to destination terminal information;

converting the number of pixels constituting an image to be displayed based on a display screen size of a first class of the destination terminal;

correcting the send out image based on a first image correction process;

wherein if the destination terminal is the first class of the destination terminal, transmitting send-out image to the first class of the destination terminal;
and

if the destination terminal is not the first class of the destination terminal, correcting the send out image based on a second image correction process and decreasing color of the image to be appropriate for a display of a second class of the destination terminal.

11. (Previously presented) The image-correction processing apparatus according to claim 1, wherein the first class of the destination terminal is a PC.

12. (Previously presented) The image-correction processing apparatus according to claim 1, wherein the second class of the destination terminal is a cellular phone.

13. (Previously presented) The image-correction processing apparatus according to claim 1, wherein if the destination terminal is not the first or second class of the destination terminal, the send-out image generating means compresses the send-out image based on JPEG compression so that the image is appropriate for a display of a third class of the destination terminal.

14. (Previously presented) The image-correction processing apparatus according to claim 13, wherein the third class of the destination terminal is a cellular phone.

15. (Previously presented) The image-correction processing apparatus according to claim 6, wherein the first class of the destination terminal is a PC.

16. (Previously presented) The image-correction processing apparatus according to claim 6, wherein the second class of the destination terminal is a cellular phone.

17. (Previously presented) The image-correction processing apparatus according to claim 6, further includes a compressor for compressing the send-out image based on JPEG compression so that the image is appropriate for a display of a third class of the destination terminal.

18. (Previously presented) The image-correction processing apparatus according to claim 17, wherein the third class of the destination terminal is a cellular phone.

19. (Previously presented) The image-correction processing method according to claim 10, wherein the first class of the destination terminal is a PC.

20. (Previously presented) The image image-correction processing method according to claim 10, wherein the second class of the destination terminal is a cellular phone.

21. (Previously presented) The image-correction processing apparatus according to claim 10, wherein in if the destination terminal is not the first or second class of the destination terminal, compressing the send-out image based on JPEG compression so that the image is appropriate for a display of a third class of the destination terminal.

22. (Previously presented) The image image-correction processing method according to claim 21, wherein the third class of the destination terminal is a cellular phone.